

Product Datasheet

CDK4 Antibody (5-C3-G3-R)

NBP3-32175

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-32175

CDK4 Antibody (5-C3-G3-R)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5-C3-G3-R
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH7.4), 0.1% BSA and 40% Glycerol
Target Molecular Weight	34 kDa

Product Description	
Host	Mouse
Gene ID	1019
Gene Symbol	CDK4
Species	Human, Mouse, Rat
Immunogen	Recombinant protein within human CDK4 aa 80-303/303. (Uniprot: P11802)

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000



Images

Western Blot: CDK4 Antibody (5-C3-G3-R) [NBP3-32175] - Western blot analysis of CDK4 on different lysates with Mouse anti-CDK4 antibody (NBP3-32175) at 1/1,000 dilution.

Lane 1: A549 cell lysate
 Lane 2: 293T cell lysate
 Lane 3: HeLa cell lysate
 Lane 4: MCF7 cell lysate
 Lane 5: K-562 cell lysate

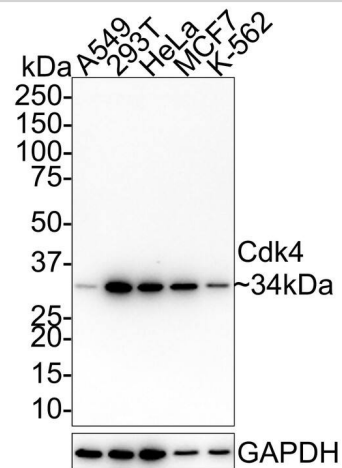
Lysates/proteins at 20 ug/Lane.

Predicted band size: 34 kDa
 Observed band size: 34 kDa

Exposure time: 17 seconds;

4-20% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDm/TBST for 1 hour at room temperature. The primary antibody (NBP3-32175) at 1/1,000 dilution was used in 5% NFDm/TBST at 4C overnight. Goat Anti-Mouse IgG - HRP Secondary Antibody at 1/50,000 dilution was used for 1 hour at room temperature.





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Products Related to NBP3-32175

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-22974	Recombinant Human CDK4 His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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